Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 29 Sep 2023 until 23:59 on Saturday 30 Sep 2023

Forecast Issued on Thursday 28 Sep 2023 at 16:01 by Met Office Aberdeen

Confidence: Generally high confidence, lower for exact shower detail.

Headline for Friday 29 Sep 2023: Very strong winds with scattered cloud and a few showers.

Mountain weather hazards on Friday 29 Sep 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	30%	20%	30%	40%	30%	20%	20%

Forecast for Friday 29 Sep 2023

Weather: Mostly dry at first but a few showers feeding in from the west at times through the morning and into the early part of the afternoon. Dry with clear or sunny spells to end the day with winds easing.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: Few cloud, base 700-800m, in association with showers. Visibility moderate in heavier showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 29 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	37/46 SW	46/56 SW	49/61 SW	53/67 SW	50/64 W	46/60 W	45/58 W	38/49 W	32/42 W
900	27/36 SW	33/43 SW	36/48 SW	38/52 SW	38/52 W	35/49 W	32/45 W	27/38 W	23/32 W
600	19/34 SW	24/42 SW	26/46 SW	28/48 SW	28/48 W	27/46 W	24/42 W	19/35 W	18/31 W
300	8/23 SW	12/29 SW	14/32 SW	18/38 SW	22/44 W	20/42 W	15/32 W	10/23 W	10/23 W
Glen	10/23 SW	12/26 SW	9/23 SW	11/26 SW	20/40 W	18/36 W	15/31 W	10/24 W	9/21 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	4/-2	4/-4	4/-4	4/-4	5/-3	4/-3	4/-4	3/-4	3/-4
900	6/1	6/-0	6/-1	6/0	7/1	7/1	6/-0	5/-0	5/-0
600	9/5	8/3	8/3	9/4	10/6	9/5	8/4	8/3	7/3
300	10/9	10/7	10/7	12/8	13/9	13/9	11/8	10/8	9/6
Glen	11/9	10/8	10/8	12/10	14/10	14/10	12/9	10/8	10/7
Freezing Level*	1700m	1700m	1700m	1800m	1800m	1800m	1700m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note very strong winds, particularly on summits.

Forecast for Saturday 30 Sep 2023
Weather: A mainly dry start to the day with much lighter winds. High cloud turning sunshine hazy during the morning, with rain arriving from the south later in the afternoon, continuing through the rest of the day. Winds increasing into the evening.

Maximum wind: Mostly light winds, increasing later in the evening to southeasterly 20-25mph gusting 35-45mph.

Chance of cloud-free hill tops above 800m: 90% reducing to 40% by the end of the day.

Low Cloud and visibility: Scattered or broken cloud base 600-800m by the end of the day in association with rain. Visibility generally good but moderate in rain.

Temperature: **Glens:** Plus 8 rising to plus 14 Celsius
At 800m: Plus 3 to 5 Celsius
Freezing level: Above summits

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